

Access DB# 57195**SEARCH REQUEST FORM**
Scientific and Technical Information Center

90

Requester's Full Name: Pinchus laufer Examiner# : _____ Date: 12/27/01
Art Unit: 2100 Phone Number: 30 Serial Number: 091559835
Mail Box and Bldg/Room Location: _____ Results Format Preferred (circle): Paper Disk E-mail

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

✓ litigation
5,765,020

12-27-01 P12:14 IN

STAFF USE ONLYSearcher: GreenSearcher Phone: 6-4767

Searcher Location: _____

Date Searcher Picked Up: 12/27/01Date Completed: 12/27/01

Searcher Prep & Review Time: _____

Clerical Prep Time: _____

Online Time: 5**Type of search**

NA Sequence (#) _____

AA Sequence (#) _____

Structure (#) _____

Bibliographic _____

Litigation ☒

Full Text _____

Patent Family _____

Other _____

Vendors and cost where applicable

STN _____

Dialog 11.14Questel/Orbit 14.15

Dr. Link _____

Lexis/Nexis 3min

Sequence System _____

WWW/Internet _____

Other (specify) _____

S1 1 PN="US 5765020"
?t s1/9

1/9/1
DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
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14136902
Basic Patent (No,Kind,Date): US 5715407 A 19980203 <No. of Patents: 004>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5715407 A 19980203

PROCESS AND APPARATUS FOR COLLISION DETECTION ON A PARALLEL BUS BY
MONITORING A FIRST LINE OF THE BUS DURING EVEN BUS CYCLES FOR
INDICATIONS OF OVERLAPPING PACKETS (English)

Patent Assignee: RAMBUS INC (US)

Author (Inventor): BARTH RICHARD MAURICE (US); GRIFFIN MATTHEW MURDY
(US); WARE FREDERICK ABBOTT (US); HOROWITZ MARK ALAN (US)

Priority (No,Kind,Date): US 695235 A 19960808; US 381015 B1
19950130; US 848421 B1 19920306

Applic (No,Kind,Date): US 695235 A 19960808

National Class: * 395290000; 340825520; 370445000; 370447000;
395200060; 395856000; 395299000; 364229200; 364230400; 364242920

IPC: * G06F-013/00

Derwent WPI Acc No: * G 98-130159; G 98-130159

Language of Document: English

Patent (No,Kind,Date): US 5765020 A 19980609

METHOD OF TRANSFERRING DATA BY TRANSMITTING LOWER ORDER AND UPPER
ORDER MEMORY ADDRESS BITS IN SEPARATE WORDS WITH RESPECTIVE OF CODES
AND START INFORMATION (English)

Patent Assignee: RAMBUS INC (US)

Author (Inventor): BARTH RICHARD MAURICE (US); GRIFFIN MATTHEW MURDY
(US); WARE FREDERICK ABBOTT (US); HOROWITZ MARK ALAN (US)

Priority (No,Kind,Date): US 784464 A 19970116; US 667293 B1
19960619; US 484917 B1 19950607; US 381015 B3 19950130; US 848421
B1 19920306

Applic (No,Kind,Date): US 784464 A 19970116

National Class: * 395823000; 340825060; 340825070; 340825520;
395200160; 395200170; 395824000; 395850000

IPC: * G06F-013/00

Derwent WPI Acc No: * G 98-130159; G 98-347936; G 98-347936

Language of Document: English

Patent (No,Kind,Date): US 5872996 A 19990216

METHOD AND APPARATUS FOR TRANSMITTING MEMORY REQUESTS BY TRANSMITTING
PORTIONS OF COUNT DATA IN ADJACENT WORDS OF A PACKET (English)

Patent Assignee: RAMBUS INC (US)

Author (Inventor): BARTH RICHARD MAURICE (US); GRIFFIN MATTHEW MURDY
(US); WARE FREDERICK ABBOTT (US); HOROWITZ MARK ALAN (US)

Priority (No,Kind,Date): US 927435 A 19970911; US 784464 A3
19970116; US 667293 B1 19960619; US 484917 B1 19950607; US 381015
B3 19950130; US 848421 B1 19920306

Applic (No,Kind,Date): US 927435 A 19970911

Addnl Info: 5765020 Patented

National Class: * 395853000

IPC: * G06F-013/00

Derwent WPI Acc No: * G 98-130159; G 98-347936; G 99-166942; G
99-276909; G 99-166942

Language of Document: English

Patent (No,Kind,Date): US 5896545 A 19990420

TRANSMITTING MEMORY REQUESTS FOR MULTIPLE BLOCK FORMAT MEMORY
OPERATIONS THE REQUESTS COMPRISING COUNT INFORMATION, A MASK, AND A
SECOND MASK (English)

Patent Assignee: RAMBUS INC (US)

Author (Inventor): BARTH RICHARD MAURICE (US); GRIFFIN MATTHEW MURDY

(US); WARE FREDERICK ABBOTT (US); HOROWITZ MARK ALAN (US)
 Priority (No,Kind,Date): US 929210 A 19970909; US 695235 A3
 19960808; US 381015 B1 19950130; US 848421 B1 19920306
 Applic (No,Kind,Date): US 929210 A 19970909
 Addnl Info: 5715407 Patented
 National Class: * 395824000; 395850000; 711200000
 IPC: * G06F-013/00
 Derwent WPI Acc No: * G 98-130159; G 98-347936; G 99-166942; G
 99-276909; G 99-276909
 Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5715407	P	19920306	US AA	PRIORITY
			US 848421 B1	19920306
US 5715407	P	19950130	US AA	PRIORITY
			US 381015 B1	19950130
US 5715407	P	19960808	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 695235 A	19960808
US 5715407	P	19980203	US A	PATENT
US 5765020	P	19920306	US AA	PRIORITY
			US 848421 B1	19920306
US 5765020	P	19950130	US AA	PRIORITY
			US 381015 B3	19950130
US 5765020	P	19950607	US AA	PRIORITY
			US 484917 B1	19950607
US 5765020	P	19960619	US AA	PRIORITY
			US 667293 B1	19960619
US 5765020	P	19970116	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 784464 A	19970116
US 5765020	P	19980609	US A	PATENT
US 5765020	P	20000613	US RF	REISSUE APPLICATION FILED
			(REISSUE APPL. FILED)	
			20000426	
US 5872996	P	19920306	US AA	PRIORITY
			US 848421 B1	19920306
US 5872996	P	19950130	US AA	PRIORITY
			US 381015 B3	19950130
US 5872996	P	19950607	US AA	PRIORITY
			US 484917 B1	19950607
US 5872996	P	19960619	US AA	PRIORITY
			US 667293 B1	19960619
US 5872996	P	19970116	US AA	PRIORITY
			US 784464 A3	19970116
US 5872996	P	19970911	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 927435 A	19970911
US 5872996	P	19990216	US A	PATENT
US 5896545	P	19920306	US AA	PRIORITY
			US 848421 B1	19920306
US 5896545	P	19950130	US AA	PRIORITY
			US 381015 B1	19950130
US 5896545	P	19960808	US AA	PRIORITY
			US 695235 A3	19960808
US 5896545	P	19970909	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 929210 A	19970909
US 5896545	P	19990420	US A	PATENT

5,765,020

<=2> GET 1st DRAWING SHEET OF 7

Jun. 9, 1998

Method of transferring data by transmitting lower order and
upper order memory address bits in separate words with
respective op codes and start information

REISSUE: Reissue Application filed Apr. 26, 2000 (O.G. Jun. 13, 2000) Ex. Gp.:
2756; Re. S.N. 09/559,835

CORE TERMS: packet, bus, memory, bit, byte, master, cycle, transmission,
collision, mask...

LEXIS-NEXIS
Library: PATENT
File: ALL

5,765,020 OR 5765020

Your search request has found no CASES.

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LEXIS-NEXIS
Library: PATENT
File: CASES

5,765,020 OR 5765020

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LEXIS-NEXIS
Library: PATENT
File: JNLS

5,765,020 OR 5765020

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LEXIS-NEXIS
Library: NEWS
File: CURNWS

?us5765020/pn

Term not in index/PN-LITA : US5765020

LGST	1
CRXX	1
LITA	0
PAST	1

** SS 1 : Results 3

Search statement 2

?prt ssl max 1-3

1/3 LGST (1/1) - (C) LEGSTAT
PN - US 5765020 [US5765020]
AP - US 784464/97 19970116 [1997US-0784464]
DT - US-P
ACT - 19970116 US/AE-A
APPLICATION DATA (PATENT)
{US 784464/97 19970116 [1997US-0784464]}
- 19980609 US/A
PATENT
- 20000613 US/RF
REISSUE APPLICATION FILED
20000426
UP - 2000-24

2/3 CRXX (1/1) - (C) CLAIMS/RRX
AN - 2993455
PN - 5,765,020 A 19980609 [US5765020]
PA - Rambus Inc
PT - E (Electrical)
ACT - 20000426 REISSUE REQUESTED
Issue Date of O.G.: 20000613
Reissue Request Number: 09/559835
Examination Group responsible for Reissue process: 2756
UP - 2000-24
UACT- 2000-06-13

3/3 PAST (1/1) - (C) PAST
AN - 200024-000493
PN - 5765020 A [US5765020]
DT - A (UTILITY)
OG - 2000-06-13
CO - REA
ACT - REISSUE APPLICATION FILED
SH - REISSUE APPLICATION FILED